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| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/517,079 | Mattias Hallbrink | 20747/230 |

INTERNATIONAL APPLICATION NO.

PCT/IB03/03163

| I.A. FILING DATE | PRIORITY DATE |
|------------------|---------------|
| 06/18/2003 | 06/18/2002 |

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ENTERED
 Nixon Peabody LLP

JUL 07 2006

FILE 20747/230 MB pak
 DKT Sequence Listing Due
July 30, 2004

CONFIRMATION NO. 8542
 371 FORMALITIES LETTER

 OC000000019440581

Date Mailed: 06/30/2006

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 12/06/2004
- Copy of the International Search Report filed on 12/06/2004
- Copy of IPE Report filed on 12/06/2004
- Preliminary Amendments filed on 12/06/2004
- Biochemical Sequence Diskette filed on 12/06/2004
- Oath or Declaration filed on 08/11/2005
- Biochemical Sequence Listing filed on 08/11/2005
- Request for Immediate Examination filed on 12/06/2004
- U.S. Basic National Fees filed on 12/06/2004
- Priority Documents filed on 12/06/2004

Applicant's response filed 08/11/2005 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 05/17/2005 have not been completed.

- This application includes a copy of the "Sequence Listing" on a compact disc (37 CFR 1.821); however, it does not include two copies of the compact disc (37 CFR 1.52(e)(4)) in addition to the computer readable form. 37 CFR 1.821(e). Applicant must provide the required second compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under

37 CFR 1.136(a).

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

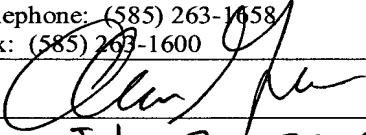
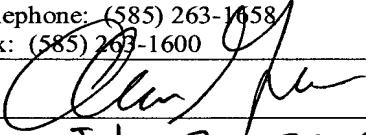
PART 1 - ATTORNEY/APPLICANT COPY

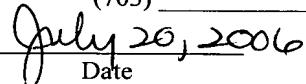
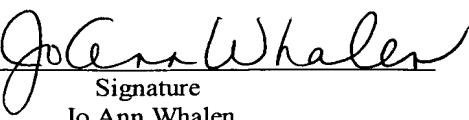
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| 10/517,079 | PCT/IB03/03163 | 20747/230 |

FORM PCT/DO/EO/916 (371 Formalities Notice)

| | | |
|--|--|---|
| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | | Application Number 10/517,079 |
| | | Filing Date June 18, 2003 |
| | | First Named Inventor Mattias HÄLLBRINK |
| | | Group Art Unit Unknown |
| | | Examiner Name Unknown |
| Total Number of Pages in This Submission 8 | | Attorney Docket Number 20747/230 (OREZ/P29765US) |

| ENCLOSURES (check all that apply) | | | | |
|---|---|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Second Supplemental Preliminary Amendment and Response to Notification of Defective Response (3 pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request (\$_____) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement (\$_____) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Notice to File Missing Parts/ Incomplete Application (\$_____) <input checked="" type="checkbox"/> A copy of the Notification of Defective Response | <input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition (\$_____) <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer (\$_____) <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (\$_____) <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input checked="" type="checkbox"/> A self-addressed, prepaid postcard for acknowledging receipt <input type="checkbox"/> Check in the amount of \$_____ <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> Statements in Accordance with 37 C.F.R. § 1.821 (1 page) 1 Compact Disk labeled "Copy 3 (for 371 cases)" containing Sequence Listing | | |
| | | | Remarks | |
| | | | <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 14-1138 for the above identified docket number. | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
|--|---|--|
| Firm or Individual name | Andrew K. Gonsalves, Esq. Nixon Peabody LLP Clinton Square, P.O. Box 31051 Rochester, New York 14603-1051 Telephone: (585) 263-1658 Fax: (585) 263-1600  | |
| Signature |  Registration No. 48,145 | |
| Date | July 20, 2006 | |

| CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] | | |
|---|--|--|
| I hereby certify that this correspondence is being: | | |
| <input checked="" type="checkbox"/> deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 | | |
| <input type="checkbox"/> transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) _____  Date: July 20, 2006 | | |
|  Signature Jo Ann Whalen Typed or printed name | | |